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(54) Title: OB RECEPTOR ISOFORMS AND NUCLEIC ACIDS ENCODING THEM

## (57) Abstract

The ob receptor has numerous isoforms resulting from alternative splicing; three novel isoforms, designated c', f, and g are disclosed. The nucleic acids encoding these isoforms are taught. Also part of the invention are vectors containing the nucleic acid encoding the receptors, host cells transformed with these genes, and assays which use the genes or protein isoforms.

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